

## WHAT IS CLAIMED IS:

1. A document display method comprising:

a discrimination step of determining whether document data to be displayed satisfies a fixed  
5 condition;

a step of applying smoothing processing to image data, which is based upon the document data, if the condition has been satisfied; and

a display step of displaying the image data.

10 2. The method according to claim 1, wherein the fixed condition is that display magnification of the document data is equal to or greater than a fixed value.

3. The method according to claim 1, wherein the fixed condition is that width of the drawing object in a  
15 document is equal to or greater than a certain

threshold value and that height of the drawing object is equal to or greater than a certain threshold value.

4. The method according to claim 1, wherein the fixed condition is that the area of the drawing object in a  
20 document is equal to or greater than a certain threshold value.

5. The method according to claim 1, wherein the fixed condition is that the drawing object in a document is an image that contains characters.

25 6. The method according to claim 5, wherein a determination as to whether the drawing object in the document is an image that contains characters is made

based upon number of reversals between white and black counted while scanning the image.

7. The method according to claim 1, wherein the fixed condition is that display magnification of the document data is equal to or greater than a fixed value and, moreover, area of the drawing object in the document is equal to or greater than a certain threshold value.

8. The method according to claim 1, wherein the fixed condition is that display magnification of the document data is equal to or greater than a fixed value and, moreover, area of a drawing object being displayed in a displayable area is equal to or greater than a first threshold value, or that display magnification of the document data is less than said fixed value and, moreover, area of a drawing object being displayed in a displayable area is equal to or greater than a second threshold value.

9. A document display apparatus comprising:

discrimination means for determining whether document data to be displayed satisfies a fixed condition;

means for applying smoothing processing to image data, which is based upon the document data, if the condition has been satisfied; and

display means for displaying the image data on a display unit.

10. A computer-readable recording medium on which a

program for causing a document to be displayed by a computer has been recorded, said program having:

program code for determining whether document data to be displayed satisfies a fixed condition;

5 program code for applying smoothing processing to image data, which is based upon the document data, if the condition has been satisfied; and

program code for displaying the image data on a display unit.

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